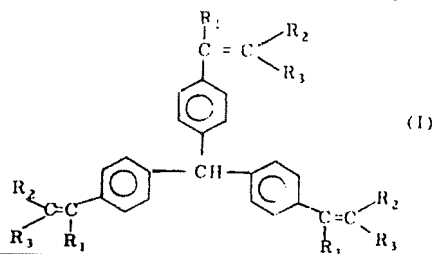


91-011786/02 E14 G08 S06 (E13) KAOS 26.04.89  
 KAO CORP \*J0 2285-356-A  
 26.04.89-JP-107021 (22.11.90) C09b-11 C09b-23 G03g-05/06  
 Electrophotographic photoreceptor with small dark attenuation etc.  
 - contains tri:styryl cpd. in charge transport layer  
 C91-005317

An electrophotographic photoreceptor comprising an electric conductive substrate, a charge generation layer and a charge transport layer as essential components contains a tristyryl cpd. of formula (1) in the charge transport layer.



E(25-B) G(6-C14, 6-F6)

$R_1$  = H, opt. substd., opt. branched alkyl or opt. substd. aryl;  
 $R_2$  and  $R_3$  = H, opt. substd., opt. branched alkyl, opt. substd. aryl, opt. substd. alkenyl or opt. substd. heterocyclic gp., or  $R_1$  and  $R_2$  may form ring together with adjoining C atom.

#### ADVANTAGE

The initial potential is stabilised, the dark attenuation is small and the sensitivity is high.

#### MATERIALS

Typical (1) include:

